

# DATA COMMUNICATIONS ANALYZERS FROM TEKTRONIX: SOLVING PROBLEMS IN A COMPLEX NETWORK WORLD



## High Speed. Up to 72 kbps, all Modes

Upload/Download. Uploads Data, Downloads Programs between Analyzer and Host or Analyzer to Analyzer.

NonVolatile Memory. Automatically Retains all Programs, Set-ups and Captured Data.

Multiple Triggers. Multiple String Triggers in the 836, and all Instruments Trigger on Selected Control Line Changes, Error Conditions or Character Strings, Both Masked and Unmasked.

Data Compression. Prevents Buffer from Filling up with Idle Frames in HDLC.

Application RAM and ROM Packs. The 830M Series Memory Packs Provide Mass Storage (RAM) of Data and Programs plus Application Programs (ROM). The 830L Series Library Packs Allow Multiple Selection of Application Programs through User-Selectable ROM Banks. The ROM Development Aid (834RDA/830RDA) Gives Users the Ability to Automate and Extend the Capabilities of the Analyzers. Other Application ROM Packs Contain Software to Expand the Analyzers and Preprogrammed Test Routines Dedicated to Specific Applications.

Products are Rackmountable. Standard Instruments are Lightweight, Rugged and Portable.

## ORDERING INFORMATION

836 Programmable Data Communications Analyzer	\$4,650
835 Programmable Data Communications Analyzer	\$3,350
834 Programmable Data Communications Analyzer	\$2,450
Rackmount Version Available (835/836 only)	+ \$300

## OPTIONS

Option 02 — Current Loop Interface.	+ \$325
Option 03 — RS-449 (RS-422/RS-423) Interface.	+ \$750
Option 04 — MIL-STD-188C Interface.	+ \$350
Option 05 — Two Wire Direct Interface.	+ \$395
Option 06 — V.35 Interface.	+ \$800

## INTERNATIONAL POWER PLUG OPTIONS

Option A1 — Universal Euro 220 V/16 A, 50 Hz.
Option A2 — UK 240 V/13 A, 50 Hz.
Option A3 — Australian 240 V/10 A, 50 Hz.
Option A4 — North American 240 V/15 A, 60 Hz.
Option A5 — Switzerland 220 V/10 A, 50 Hz.

## APPLICATION AND MASS STORAGE PACKS

830L01 — Two Bank Library Pack (ROM)*1.	\$255
830L02 — Four Bank Library Pack (ROM)*1.	\$400
830L03 — Eight Bank Library Pack (ROM)*1.	\$550
830M01 — Memory Pack (1 Bank 16 k RAM/ No ROM)*1.	\$350
830M02 — Memory Pack (1 Bank 16 k RAM/ 1 Bank 16 k ROM)*1.	\$400
830M03 — Memory Pack (1 Bank 16 k RAM/ 4 Banks 16 k ROM)*1.	\$600
830M04 — Memory Pack (2 Banks 16 k RAM/ No ROM)*1.	\$380
830M05 — Memory Pack (2 Banks 16 k RAM/ 1 Bank 16 k ROM)*1.	\$450
830M06 — Memory Pack (2 Banks 16 k RAM/ 4 Banks 16 k ROM)*1.	\$700
830M07 — Memory Pack (3 Banks 16 k RAM/ No ROM)*1.	\$450
830M08 — Memory Pack (3 Banks 16 k RAM/ 1 Bank 16 k ROM)*1.	\$500
830M09 — Memory Pack (3 Banks 16 k RAM/ 4 Banks 16 k ROM)*1.	\$750

## Software Options Available with Above\*1

Option 01 — 830S01 Asynchronous.	\$140
Option 02 — 830S02 Bisync (EBCDIC).	\$175
Option 03 — 830S03 Link Test.	\$195
Option 04 — 830S04 HDLC/X.25.	\$275
Option 06 — 830S06 Bisync (ASCII).	\$175
Option 10 — 830S10 SDLC/SNA (FID2).	\$275
Option 11 — 830S11 Extended Monitor.	\$250
Option 13 — 830S13 SDLC/SNA (FID3).	\$275
Option 1A — 830SDA ROM Development Aid.	\$275
Option 2A — 830SDA with Option 01.	\$275

\*1 For use with the 836 and 835 only.

834RDA — ROM Development Aid.	\$450
830RDA — ROM Development Aid.	\$450
834R01 — Asynchronous ROM Pack.	\$280
830R01 — Asynchronous ROM Pack.	\$280
834R02A — Bisynchronous (EBCDIC) ROM Pack.	\$350
834R03A — Link Test ROM Pack.	\$370
830R03 — Link Test ROM Pack.	\$370
834R04 — HDLC/X.25 ROM Pack.	\$450
834R05 — Extended Instruction ROM Pack.	\$175
834R06 — Bisynchronous (ASCII) ROM Pack.	\$350
834R07 — PARS/IPARS ROM Pack.	\$375
830R07 — PARS/IPARS ROM Pack.	\$375
834R10 — SDLC/SNA (FID2) ROM Pack.	\$450
830R10 — SDLC/SNA (FID2) ROM Pack.	\$450
834R11 — Extended Monitor ROM Pack.	\$425
834R13 — SDLC/SNA (FID3) ROM Pack.	\$450
830R13 — SDLC/SNA (FID3) ROM Pack.	\$450
Option 12 — (834R02A, 834R06, 834R10, 834R13 ROM Packs Only) Download with ATT Application.	+ \$60

## OPTIONAL ACCESSORIES

Service Manual — Order 070-5600-00	\$100
Carrying Case — Order 016-0672-00	\$80
Shielded "T" Cable — Order 175-9709-00	\$75
RS-449 Interface Adaptor — (A6741)	\$750
Two-Wire Interface Adaptor — (A6742)	\$395
RS-232 V.24 Tri-State Break-Out Box — (A6743)	\$265
V.35 Interface Adaptor — (A6744)	\$800
Current Loop Interface Adaptor — Order 015-0361-00.	\$350

New accessories continually being introduced. Please check with sales engineer at local sales office.

A variety of training accessories are also available including workbooks, videotapes, etc.

Additional information available in the 830 Series Brochure (request number 22-W-5910) and in the 830 Series Selection Guide (request number 22-W-5901). Request copies at your local sales office.

## LOGISTICS INFORMATION

For logistics data, see Tektronix Logistics Data Book.